Patent 027260-519

NITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takahiko MIBU

Application No.:

10/082,100

Filing Date:

February 26, 2002

Group Art Unit:

Examiner: Unassigned

Title:

OPTICAL TRANSMITTER AND RECEIVER

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required. X

The fee of

as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

A certification under 37 C.F.R. § 1.97(e) is also enclosed.

A certification under 37 C.F.R. § 1.97(e), and the fee of

as set forth in 37 C.F.R.

§ 1.17(p) are also enclosed.

to Deposit Account No. 02-4800 for the fee due.

A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Filed: Whay

Douglas H. Pearson

Registration No. 47,851

2633

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Washington, D.C. 20231

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Application No.: 10/082,100

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OPTICAL TRANSMITTER AND RECEIVER Title:

ant Commissioner for Patents

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Technology Center 2600

Sir:	·
Sta	accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the present Information Disclosure atement (IDS) is being submitted by Applicant(s) in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant 37 C.F.R. § 1.98, a legible copy  of the document cited  of each of the documents cited:
	is enclosed and listed on the attached Form PTO 1449.  was submitted in Application No upon which is based a claim for priority under 35 U.S.C. § 1.20 and therefore is not enclosed herewith.
FE	E INFORMATION (Check only one of the following):
X	The document(s) is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Therefore, no fee or statement is required under 37 C.F.R. § 1.97(b).
	The information is submitted before the mailing of a first Official Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Therefore, no fee or statement is required under 37 C.F.R. § 1.97(b).
	The document(s) is being submitted after the first Official Action on the merits and before the date of any final action, a notice of allowance or other action that closes prosecution on the merits. Therefore, either:  The appropriate statement in accordance with 37 C.F.R. § 1.97(e) (below) is submitted; or  A fee in the amount of is enclosed in conformance with 37 C.F.R. § 1.97(c).
	The document(s) is being submitted after any final action, a notice of allowance or other action that closes prosecution on the merits and before payment of the Issue Fee. Therefore, a statement in accordance with 37 C.F.R. § 1.97(e) (below) and an IDS fee set forth in 37 C.F.R. § 1.17(p) in the amount of are being submitted to comply with the provisions of 37 C.F.R. § 1.97(d).
ST	ATEMENT UNDER 37 C.F.R. § 1.97(e):
	I, the undersigned, hereby state that each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this IDS.
	I, the undersigned, hereby state that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty (30) days prior to the filing of this IDS.



Application No. 10/082,100

Attorney Docket No. 027260-519

communication from a foreign patent office in	of information contained in this IDS was cited in a a counterpart foreign application. To my knowledge, of information was known to any individual designated onths prior to the filing of this IDS.					
CITATION OF COPENDING APPLICATIONS:						
The Examiner's attention is directed to the fo which is enclosed, and the documents cited t	llowing copending application information, a copy of herein:					
Copending Application No.: Filed:						
Inventor(s):						
IDS with the Examiner's initials adjacent to this para	I, Page 600-131), the Office is requested to return a copy of this graph indicating that this copending application has been n, confidentality is not waived and the Office is requested to tion under 35 U.S.C. § 122.					
CONCISE EXPLANATION OF RELEVANCE OF least one of the following as appropriate):	NON-ENGLISH LANGUAGE INFORMATION (Select at					
report or other action by a foreign patent offic accordance with M.P.E.P. § 609 A(3) an Eng	report or other action by a foreign patent office in a counterpart foreign application. In accordance with M.P.E.P. § 609 A(3) an English language version of the search report or action which indicates the degree of relevance found by the foreign patent office is being submitted					
understood by the individual designated in 3 content of the listed information, is	e non-English language information, as presently 7 C.F.R. § 1.56(a) most knowledgeable about the					
<ul><li>enclosed; and/or</li><li>appears in the specification at the follow</li></ul>	ing page(s)/line(s):					
A complete English language translation or a non-English language information is enclose	☐ A complete English language translation or an accurate English language version of the					
An English language abstract of the non-Eng	lish language document(s) is enclosed.					
Consideration and making of record in the application properties form PTO-1449 are respectfully requested. It is recopy of the enclosed form(s) PTO-1449 be return	espectfully requested that an Examiner initialed					
	Respectfully submitted,					
	BURNS, DOANE, SWECKER & MATHIS, L.L.P.					
P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620	Douglas H. Pearson Registration No. 47,851					
Filed: May 8, 2002						

BURNS DOANE
BURNS DOANE SWECKER & MATHIS LLP
ATTORNEYS AT LAW

Approved-for-use through 10/31/2002. OMB 0651=003
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC

Substitute for form 1449A/PTO				Complete if Known		
•				Application Number	10/082,100	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	February 26, 2002	
			LICANT	First Named Inventor	Takahiko MIBU	
				Art Unit	2633	
(use as many sheets as necessary)				Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	027260-519	

		U.S.	PATENT DOCUMENTS	
Examiner Initials*	Cite No. 1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	3	US-		
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		FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (# known)	- Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Τ°
		Japan - 2000-299365	10/24/2000	Goto IKUO et al	
		Japan - 2000-228341	08/15/2000	Shioashi YOSHIHISA et al.	_ <u> </u>
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- 1	Signatura	Considered	
	Signature	Considered	,

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.